

TDM-7544

In-Dash Cassette/Receiver/CD Shuttle Controller

FEATURES

Tuner

MaxTune Tuner
DAP (Direct Access Preset)
Auto Memory
Up/Down Seek
Local/DX Selection
Preset Address Indicator

Cassette

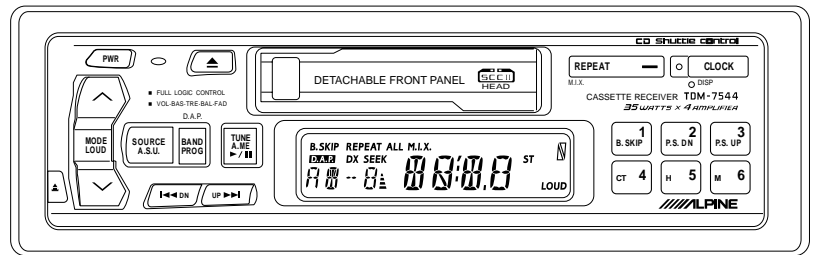
SmarTouch Powered Mechanism
Soft Loading/Soft Eject
Ignition Key Off Pause
Auto Metal Tape Selector/Indicator
SCC-II Tape Head
Programmable Music Sensor
Blank Skip
Repeat
Tape Play/Pause
Tape In/Run Indicator

CD Shuttle Control

Elapsed Time Display
Music Sensor (Skip)
Music Scan
MIX (Random Play)
Repeat (One/All)
Direct Disc Selection

General

35W x 4 High Power Amplifier
Control Center
Anti-Theft Detachable Front Panel
Detachable Trim Plate
ISO Mount Capability
Rear PreOut
Selectable Fader
Preamp Fader
Automatic Set-Up
Clock
Source Tone Memory (STM)
Bass & Treble Controls
Fader & Balance Controls
Loudness



SPECIFICATIONS

FM Tuner

Tuning Range 87.7—107.9 MHz
Mono Usable Sensitivity 9.3dBf (0.8 μ V/75 ohms)
50dB Quieting Sensitivity 13.5dBf (1.3 μ V/75 ohms)
Alternate Channel Selectivity 80dB
Signal-to-Noise (S/N) 65dB
Stereo Separation 35dB
Capture Ratio 2.0dB

AM Tuner

Tuning Range 530—1,710kHz
Usable Sensitivity (IEC Standard) 22.5 μ V/27.0dB

Cassette Player

Tape Speed 1-7/8ips (4.8cm/sec) \pm 0.7%
Wow & Flutter 0.06%
Signal-to-Noise (S/N) 60dB
Frequency Response (70 μ s Metal Tape) 30Hz—20kHz (\pm 3dB)
Stereo Separation 40dB

General

Maximum Power Output (Note 1) 35 watts x 4
Continuous Power Output (Note 2) 15watts x 4
Pre Output Voltage (Before Clipping) 2 volts
Bass Control Range \pm 15dB at 30Hz
Treble Control Range \pm 10dB at 10kHz
Loudness Control \pm 10dB at 100Hz
Operating Temperature 60°C (140°F) to -10°C (14°F)
Power Requirement 11—16 volts DC (Negative Ground)
Maximum Mounting Angle 45° of Horizontal
Chassis Size (W x H x D) 178mm x 50mm x 152mm (7"x2"x6")
Nose Piece Size (W x H x D) 170mm x 46 mm x 18mm (6-3/4"x1-13/16"x11/16")
Weight 1.4Kg(3lbs. 1 oz)

Note 1: Under maximum operating voltage and input signal, into 4 ohm loads.

Note 2: Per EIA-517 standard, 40Hz to 20kHz, 0.8% THD, with 14.4 volt DC supply

TDM-7544

In-Dash Cassette/Receiver/CD Shuttle Controller

